

ABSTRACT OF THE DISCLOSURE

A high pressure fuel injection pipe is provided for a diesel engine and has excellent internal pressure fatigue resisting characteristics, vibrational fatigue resisting characteristics and cavitation resisting property and sheet face flawing resisting property, and can be made thin and light in weight. In the high pressure fuel injection pipe, pipe extension and heat treatment are repeated by using a header manufactured by transformation induced plastic type strength steel, and processing for depositing residual austenite is then performed and final pipe extension processing is performed, and a joint portion is molded and bending processing is performed without performing perfect annealing at the size of a product.